## NSN 5962-01-169-8024



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-169-8024 **Body Length:** Between 3.168 inches and 3.232 inches **Body Width:** Between 0.876 inches and 0.904 inches **Body Height:** 0.205 inches **Operating Tempurature Range:** -55.0/+110.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 44 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 333.00 milliamperes total supply **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.3 volts power source and 7.0 volts power source **Test Data Document:** 14933-82021 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 

64 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

Yes - demil/mli

Fiig:

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